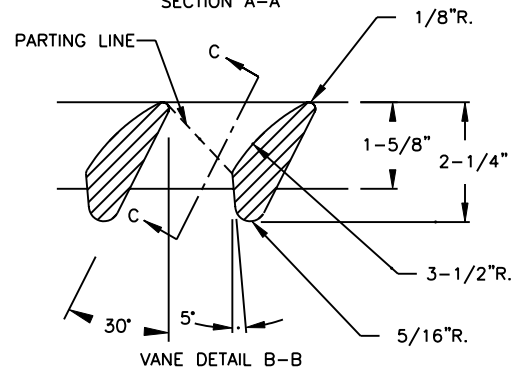
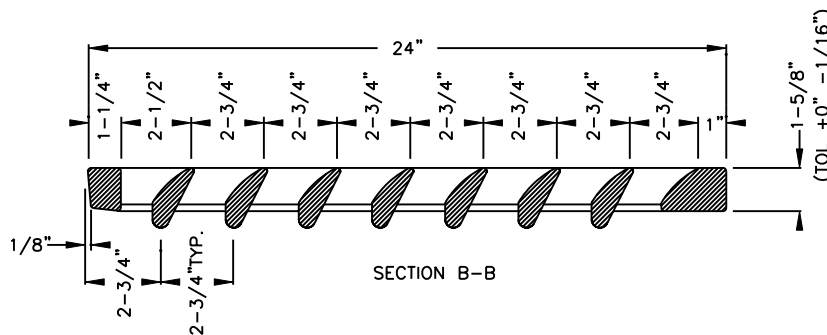
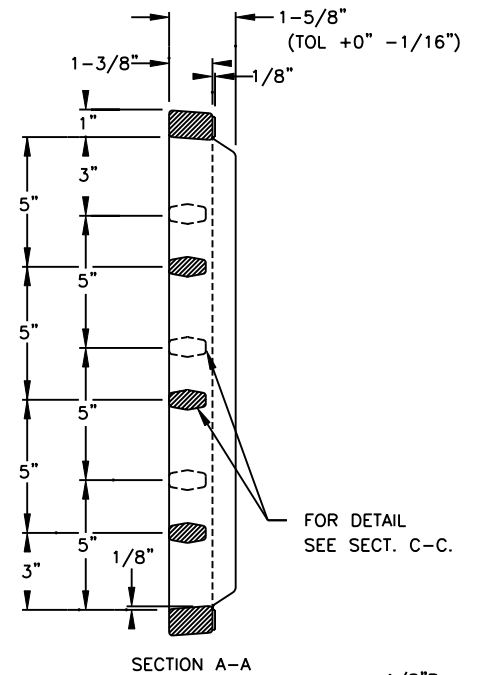
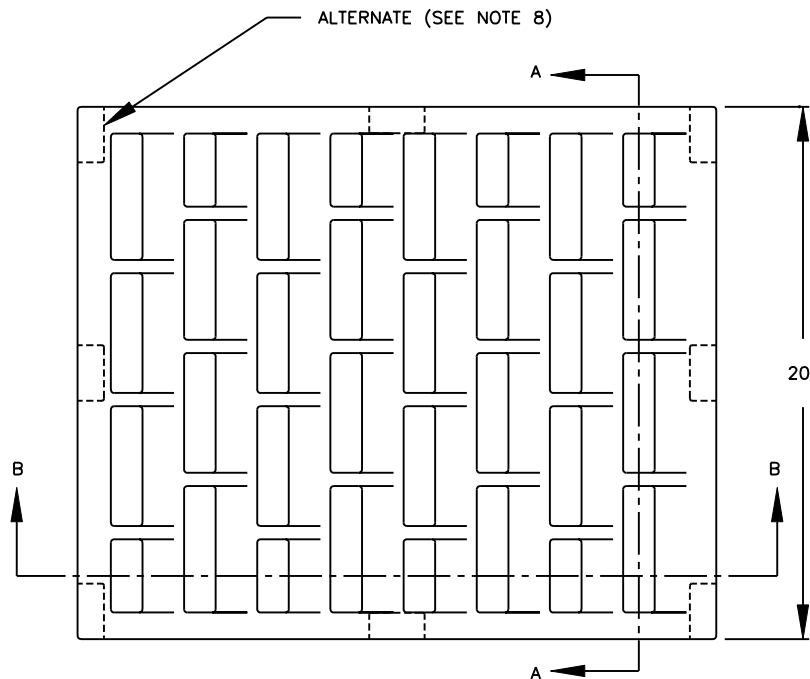
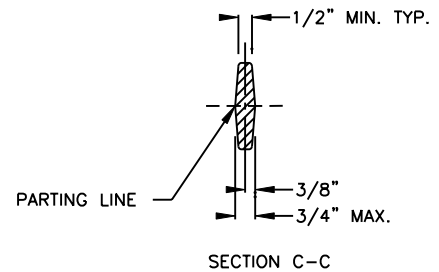


NOTES:

1. THE NAME OF THE MANUFACTURER AND DIRECTION OF FLOW SHALL BE EMBOSSED ON THE TOP SURFACE OF EACH GRATE. LETTERING TO BE RECESSED 1/16".
2. MATERIAL SHALL BE IN ACCORDANCE WITH DIVISION 9 OF THE STANDARD SPECIFICATIONS "METAL FRAME AND GRATE FOR CATCH BASINS OR INLETS."
3. THE MATERIAL USED FOR THE GRATE SHALL BE DESIGNATED BY EMBOSsing EITHER DI (FOR DUCTILE IRON) OR CS (FOR CAST STEEL) NEAR THE NAME OF THE MANUFACTURER.
4. DIMENSIONS SHALL HAVE A $\pm 1/16$ " TOLERANCE, EXCEPT AS NOTED.
5. EDGES SHALL HAVE 1/8" RADIUS, 1/8" CHAMFER, OR COMPLETE DEBURRING.
6. THE FRAME SHALL BE MANUFACTURED IN ACCORDANCE WITH STANDARD PLAN B-2A
7. WELDING IS NOT PERMITTED.
8. AS AN ALTERNATE, 8 PADS 1-1/2"X 3/4"X 1/8", INTEGRALLY CAST WITH THE GRATE MAY BE USED.
9. MATERIAL MUST DESIGNATE D.I., DUCT. OR N.O.D.
10. GRATES SHALL NOT REFERENCE ANY JURISDICTION EXCEPT THE CITY OF REDMOND.



VANED GRATE FOR CATCH BASIN AND INLET

NO SCALE

APPROVED: JON C. SPANGLER

REV. DATE: APRIL 20, 2000

STORMWATER DIVISION



STANDARD DETAILS

**VANED GRATE FOR
CATCH BASIN AND INLET**

FILE SD6619.DWG DRAWING NO. **619**